# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 19 Feb 2022 until 23:59 on Sunday 20 Feb 2022

Forecast Issued on Friday 18 Feb 2022 at 15:36 by Met Office Aberdeen

**Confidence:** High for general developments. Medium for cloud details.

**Headline for Saturday 19 Feb 2022:** Mainly dry and bright although the odd snow shower possible.

**Mountain weather hazards on Saturday 19 Feb 2022**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| Weather and chance of precipitation 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Light snow | Light snow | Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny intervals | Light snow | Light snow |
| Precipitation probability | | | | | | | |
| 50% | 40% | 30% | 30% | 20% | 10% | 40% | 40% |

**Forecast for Saturday 19 Feb 2022**

**Weather:** Mainly cloudy overnight with snow showers. The snow showers becoming well scattered during the morning with some dry and bright spells, mainly dry through the afternoon with any snow showers isolated. Light snow possible in the evening, mainly around Ben Lawers and the west.

**Chance of cloud-free hill tops above 800m:** 80% during daylight hours. 20% early and late in the day.

**Low Cloud and visibility:** Mainly very good, but falling poor or very poor in snow and snow showers. Occasional or extensive cloud, base mainly near or above the summits during daylight hours, but much lower in showers. However, extensive 600 to 900m early and late in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Met Office Mountain Weather Forecast

**Forecast for Saturday 19 Feb 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 25/32 W | 28/35 W | 25/33 W | 18/23 W | 13/17 SW | 11/15 SW | 13/17 S | 19/25 S | 25/33 S |
| **900** | 18/25 W | 19/27 W | 18/25 W | 13/17 W | 10/14 SW | 9/13 SW | 11/15 S | 15/21 S | 18/27 S |
| **600** | 14/24 W | 15/26 W | 13/24 W | 9/16 W | 7/13 SW | 6/12 SW | 8/13 SW | 7/14 S | 10/20 S |
| **300** | 8/19 W | 8/19 W | 7/18 W | 6/15 W | 5/11 W | 4/10 SW | 4/8 SW | 3/8 S | 4/10 SW |
| **Glen** | 7/17 SW | 6/17 W | 8/19 W | 6/14 W | 5/12 W | 3/8 SW | 4/7 SW | 4/8 SW | 5/11 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -6/-15 | -7/-16 | -6/-16 | -7/-15 | -6/-12 | -5/-12 | -7/-14 | -6/-14 | -5/-14 |
| **900** | -4/-12 | -5/-13 | -5/-12 | -5/-11 | -4/-9 | -3/-8 | -6/-11 | -5/-12 | -4/-11 |
| **600** | -3/-9 | -3/-9 | -3/-9 | -3/-8 | -2/-5 | -1/-5 | -4/-8 | -4/-8 | -2/-7 |
| **300** | -1/-5 | -1/-5 | -1/-5 | -1/-5 | 1/-2 | 1/-1 | -4/-6 | -4/-7 | -1/-4 |
| **Glen** | -1/-4 | -1/-4 | -1/-5 | -1/-4 | 2/-1 | 1/-0 | -3/-6 | -3/-6 | -1/-3 |
| **Freezing Level*** | 100m | 100m | 100m | 00m | 200m | 200m | 00m | 00m | 100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
A cold winter's day, but conditions not too bad during daylight hours.

**Forecast for Sunday 20 Feb 2022**

**Weather:** Heavy rain and snow overnight. Mostly cloudy with wintry showers turning to heavy snow showers during daylight hours. These heavy and frequent at times leading to blizzard and white out conditions, although the Aberdeenshire and Angus hills more sheltered with some drier and brighter spells. Snow showers continuing into the evening. Severe wind chill and buffeting.

**Maximum wind:** Increasing West 30 to 40mph gusting 60mph.

**Chance of cloud-free hill tops above 800m:** 20% rising to 60% over the Aberdeenshire and Angus Hills.

**Low Cloud and visibility:** Poor or very poor at height in snow showers, occasional or extensive cloud, base 600 to 900m. Otherwise good or very good with the cloud near or above the summits at times in the east.

**Temperature:** **Glens:** Plus 3 Celsius rising to Plus 6 Celsius, later Zero Celsius
**At 800m:** Plus 2 Celsius steadily lowering to Minus 3 Celsius
**Freezing level:** Near the summits lowering to 300m or less by the end of the day.

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